



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* patent application of:

Docket No.: 6192.0136.USRE

Woon-Yong PARK, *et al.*

Serial No.: Reissue Application No. 10/749,153 of Group Art Unit: 2871

U.S. Patent No. 6,380,559 B1 issued on

April 30, 2002 (U.S. Patent Application

Serial No.: 09/585,427 filed on June 2,  
2000)

Confirmation No.: 3087

Filed: December 30, 2003

Examiner:

For: **THIN FILM TRANSISTOR ARRAY SUBSTRATE FOR A LIQUID CRYSTAL  
DISPLAY**

Commissioner of Patents and Trademarks  
Washington, DC 20231

**WRITTEN CONSENT OF ASSIGNEE**

Sir:

The SAMSUNG ELECTRONICS CO., LTD., assignee of U.S. Patent No. 6,380,559 B1,  
consents to the filing of reissue application No. 10/749,153 for the reissue of U.S. Patent No.  
6,380,559 B1.

August 20, 2004

Date

Signature

Seung-Ho AHN

Typed or printed name

Vice-President

Title

SAMSUNG ELECTRONICS CO., LTD.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Reissue Application of  
Woon-Yong Park, et al.

Serial No.: Reissue Application No. 10/749,153 of U.S. Patent No. 6,380,559 B1 issued on  
April 30, 2002 (U.S. Patent Application Serial No.: 09/585,427 filed on June 2,  
2000)

Filed: December 31, 2003

Docket no.: 6192.0136.USRE

For: **THIN FILM TRANSISTOR ARRAY  
SUBSTRATE FOR A LIQUID CRYSTAL DISPLAY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**REISSUE DECLARATION**

Sir:

I hereby declare that:

1. I am a citizen of Korea with the address as stated below next to my name.
2. I have reviewed and understand the contents of the specification and claims of the above-captioned reissue application and this reissue declaration.
3. I believe that am the original inventor of the invention described and claimed in this reissue application and in U.S. Letters Patent No. 6,380,559 B1, which issued from U.S. Patent Application Serial No. 09/585,427 filed June 2, 2002, which claims priority under 35 U.S.C § 119 to Korean Application Nos. 99-20515 (filed on June 3, 1999), 99-27140 (filed on July 6, 1999), 99-27548 (filed July 8, 1999) and 99-29796 (filed July 22, 1999).
4. I acknowledge my duty to disclose information which is material to the examination of this reissue application in accordance with 37 C.F.R. §1.56(a).
5. I consider U.S. patent No. 6,380,559 (the '559 patent) to be partly inoperative by reason of claiming less than I had a right to claim because the original claims are unduly limited and may not provide an adequate scope of protection. For example, although independent claims of the '559 patent (claims 1, 4 and 12) each recite in the recite, "gate electrodes branched from

Reissue Declaration  
Application Serial No.: 10/749,153

the gate lines" the invention is not so limited. Rather, as discussed in the specification, for example, at column 9, lines 41-45 ". The "gate line assembly includes a gate line 22 ..., a gate pad 24 ..., and a gate electrode 26," (see also '559 Patent, col. 19, lines 22-23).

6. All errors being corrected in this reissue application up to the time of filing this declaration arose without any deceptive intention on my part.

7. I hereby revoke all prior powers of attorney and appoint the practitioners associated with Customer No. 23345 as attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address correspondence to the address associated with Customer No. 23345, which is:

McGuireWoods LLP  
1750 Tysons Boulevard  
Suite 1800  
McLean, VA 22102

8. I have reviewed and understand the contents of this Reissue Declaration, and all statements made herein of my knowledge are true, and all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent reissued thereon.

Date: August 20, 2004

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Reissue Declaration  
Application Serial No.: 10/749,153

Date: August 20, 2004

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Date: August 20, 2004

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* patent application of:

Docket No.: 6161.0136.USRE

Woon-Yong PARK, *et. al.*

Serial No.: Reissue Application No. 10/749,153 of Group Art Unit: 2871

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For: **THIN FILM TRANSISTOR ARRAY SUBSTRATE FOR A LIQUID CRYSTAL  
DISPLAY**

Commissioner of Patents and Trademarks

Washington, DC 20231

**STATEMENT UNDER 37 CFR 3.73(b)**

Sir:

Samsung Electronics Co., Ltd., a corporation, states that it is the assignee of the entire right, title, and interest of U.S. patent application number 09/585,427, filed on June 2, 2000, now U.S. Patent No. 6,380,559 B1, entitled Thin Film Transistor Array Substrate for a Liquid Crystal Display, by virtue of a chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: Sang-Cheol KIM, et al. To: Samsung Electronics Co., Ltd.  
The document was recorded in the Patent and Trademark Office at  
Reel/Frame: 010840/0056 for which a copy thereof is attached.

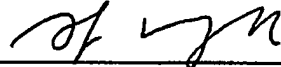
Woon-Yong PARK, et al.  
Reissue Application No. 10/749,153

Copies of the English Translation of Certified Copy of a Commercial Register are also attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

August 20, 2004

Date



Signature

Seung-Ho AHN

Typed or printed name

Vice-President

Title

\\COM\\420603.1